

CLAIMS

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5 1. A record medium comprising an original data
obtained by superimposing a presentation target data,
to which an error correction encoding is performed, and
an identification information.

10 2. The record medium according to claim 1,
wherein said identification information has a plurality
of partial identification informations, and said
plurality of partial identification informations are
separately superimposed to a plurality of positions
in the presentation target data to which said error
correction encoding is performed.

15 3. The record medium according to claim 1,
wherein said identification information is superimposed
to a data part stored in an area where a control
information of contents data in a record area is
~~recorded.~~

20 4. The record medium according to claim 1,
further comprising an information to acquire a superim-
posed position of said identification information.

25 5. The record medium according to claim 1,
wherein
said identification information has a plurality of
partial identification informations,
an information to acquire a superimposed position
of said identification information has an initial value
information, a superimposed position information

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indicating a superimposed position of said plurality of partial identification informations, and a plurality of position informations to acquire a position of said superimposed position information,

5 a first position information to acquire the position of said superimposed position information is recorded at a position obtained by converting said initial value information by a predetermined function or a position shown by a position obtained as a result of the conversion, and

10 a second or later position information is recorded in another position of the position obtained by converting a storage information of a position of a result when an information stored at another position of a side where said position information is not stored is further converted by said predetermined function in any positions obtained by a conversion result of said predetermined function, or a storage information at a position indicated to a position of a result of conversion one by one.

20 6. The record medium according to claim 1, wherein

 said identification information has a plurality of partial identification informations,

25 an information to acquire a superimposed position of said identification information has an initial value information, a superimposed position information

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indicating a superimposed position of said plurality of partial identification informations, and a plurality of position informations to acquire a position of said superimposed position information,

5 an initial position information is recorded at a position obtained by converting said initial value information by a predetermined function or a position shown by a position obtained as a result of conversion by said predetermined conversion formula, and

10 a position information after that is recorded at a position based on a data recorded by a predetermined distance at a position indicated by a position information obtained immediately before or a distance obtained by a predetermined conversion formula, or a position
15 obtained by converting a position information obtained immediately before by a predetermined conversion formula.

20 7. The record medium according to claim 1, wherein a superimposed position of said identification information is given by a table form.

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a2 8. The record medium according to claim 1, wherein said presentation target data is scrambled or encoded to make said identification information a key before an error correction encoding is performed.

25 9. A computer readable record medium on which a program for the computer to function is recorded, comprising a program which executes:

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error correction encoding means for encoding a presentation target data by error-correcting-code; and

identification information superimposed means for superimposing an identification information to the presentation target data in which an error correction encoding by said error correction encoding means.

10. The computer readable record medium on which a program is recorded according to claim 9, further comprising a program for scrambling and encrypting said presentation target data making said identification information a key, and executing scramble/encryption means for delivering it to error correction encoding means.

11. A computer readable record medium on which a program for the computer to function is recorded, comprising a program which executes:

identification information decoding means for extracting an identification information from a read information before an original data read from the record medium according to claim 1 is error-corrected;

judgment means for judging whether a data stored in said record medium based on an identification information extracted to said identification information decoding means is an original data, and for outputting a judgment result.

12. A computer readable record medium on which a program for the computer to function is recorded,

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comprising a program which executes:

identification information decoding means for
extracting an identification information from a read
information before an original data read from the
5 record medium according to claim 8 is error-corrected;

data presentation means for unscrambling or
decrypting said presentation target data which is
scrambled or encrypted in which an identification
information extracted to said identification
10 information decoding means is made as a key.

13. In a record medium in which an original data
is recorded, said original data is obtained by super-
imposing a presentation target data, in which an error
correction encoding is performed, and an identification
15 information.

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